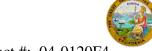
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 69.28

WELDING INSPECTION REPORT

Resident Engineer: Siegenthaler, Peter **Report No:** WIR-026039

Address: 333 Burma Road **Date Inspected:** 28-Jun-2011

City: Oakland, CA 94607

OSM Arrival Time: 700 **Project Name:** SAS Superstructure **OSM Departure Time:** 1900 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

CWI Name: N/A **CWI Present:** Yes No **Inspected CWI report:** Yes N/A **Rod Oven in Use:** Yes No No N/A Yes N/A **Electrode to specification:** No Weld Procedures Followed: Yes No N/A N/A **Qualified Welders:** Yes No **Verified Joint Fit-up:** Yes No N/A N/A Yes N/A **Approved Drawings:** Yes No **Approved WPS:** No **Delayed / Cancelled:** Yes No N/A

34-0006 **Bridge No: Component: OBG** Trial Assembly

Summary of Items Observed:

On this date Caltrans OSM Quality Assurance (QA) Inspector Mr. S. Manjunath Math was present during the time noted above for observations relative to the work being performed.

This QA Inspector randomly observed the following work in progress:

Orthotropic Box Girder (OBG) at Trial Assembly Areas

Bike Path Railing at Bay 1

This QA Inspector performed Visual Inspection (VT) Bike Path Divider Handrail. The Inspection was performed against the Inspection Notification # 09609 dated June 28, 2011.

VT was performed on the Bike Paths Divider Railings and observed in compliance.

BKR-AN-2-PP29

BKR-AN-2-PP95

BKR-AN-2-PP63

BKR-AN-2-PP89

WELDING INSPECTION REPORT

(Continued Page 2 of 3)

BKR-AN-2-PP105
BKR-AN-2-PP61
BKR-AN-2-PP31
BKR-AN-2-PP101
BKR-AN-2-PP51
BKR-AN-2-PP85
BKR-AN-2-PP75
BKR-AN-2-PP49
BKR-AN-2-PP27
BKR-AN-2-PP103
BKR-AN-2-PP107
BKR-AN-2-PP35
BKR-AN-2-PP99
BKR-AN-2-PP25
BKR-AN-2-PP93
BKR-AN-2-PP87
BKR-AN-2-PP77
BKR-AN-2-PP33
BKR-AN-2-PP73
BKR-AN-2-PP83
BKR-AN-2-PP91
BKR-AN-2-PP81

WELDING INSPECTION REPORT

(Continued Page 3 of 3)

BKR-AN-2-PP97

Please reference the pictures attached for more comprehensive details.

Unless otherwise noted, all work observed on this date appeared to generally comply with applicable contract documents.





Summary of Conversations:

No relevant conversations were reported on this date.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Eric Tsang 15000422372, who represents the Office of Structural Materials for your project.

Inspected By:	Math, Manjunath	Quality Assurance Inspector
Reviewed By:	Miller,Mark	QA Reviewer